

Frame for commercial vehicles

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Abstract of DE4322716

The invention relates to a frame for vehicles. The object of the invention is to provide a frame which can be manufactured in a simple manner. Furthermore, the intention is for it to be adaptable to different constructional designs through the use of the lowest possible number of different components. The longitudinal member of the frame of a vehicle is composed essentially of three different component parts which are each a longitudinal-member segment of the vehicle. The first part of the frame is designed as the front-axle sub-frame which bears the front-axle region and comprises longitudinal-member segments connected to cross-members, and the third part is designed as a rear-axle sub-frame which bears a rear axle and comprises longitudinal-member segments connected to cross-members. The central, second sub-frame assumes the function of the actual longitudinal members and connects the first sub-frame to the third sub-frame. In this arrangement, closed structural parts of the longitudinal-member segments of the central sub-frame may be designed as stores for operating means.

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